

OPINION 2257 (Case 3467)**ZOSIMIDAE Seifried, 2003 (Crustacea, Copepoda, Harpacticoida):
emendation of spelling to ZOSIMEIDAE to remove homonymy with
ZOSIMINAE Alcock, 1898 (Crustacea, Decapoda, XANTHIDAE)**

Abstract. The Commission has ruled that the homonymy between the family-group names ZOSIMINAE Alcock, 1898 (Crustacea, Decapoda) and ZOSIMIDAE Seifried, 2003 (Crustacea, Copepoda) is removed. The entire generic name *Zosime* has been adopted as the stem – making the spelling of the junior homonym ZOSIMEIDAE.

Keywords. Nomenclature; taxonomy; Crustacea; Decapoda; Copepoda; Harpacticoida; XANTHIDAE; ZOSIMIDAE; ZOSIMINAE; ZOSIMEIDAE; *Zosime*; *Zosimus*; *Zosime typica*; cosmopolitan.

Ruling

- (1) Under the plenary power it is hereby ruled that for the purposes of Article 29 the stem of the generic name *Zosime* Boeck, 1873 is *Zosime-*.
- (2) The name *Zosime* Boeck, 1873 (gender: feminine), type species by monotypy *Zosime typica* Boeck, 1873 (Crustacea, Copepoda), is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *typica* Boeck, 1873, as published in the binomen *Zosime typica* (specific name of the type species of *Zosime* Boeck, 1873) (Crustacea, Copepoda), is hereby placed on the Official List of Specific Names in Zoology.
- (4) The following names are hereby placed on the Official List of Family-Group Names in Zoology:
 - (a) ZOSIMINAE Alcock, 1898, type genus *Zosimus* A.-G. Desmarest, 1823 (Crustacea, Decapoda);
 - (b) ZOSIMEIDAE Seifried, 2003, type genus *Zosime* Boeck, 1873 (spelling emended by the ruling in (1) above) (Crustacea, Copepoda).
- (5) The name ZOSIMIDAE Seifried, 2003 (an incorrect original spelling of ZOSIMEIDAE, as ruled in (1) above) (Crustacea, Copepoda) is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology.

History of Case 3467

An application to remove homonymy between the family-group names ZOSIMINAE Alcock, 1898 (Crustacea, Decapoda) and ZOSIMIDAE Seifried, 2003 (Crustacea, Copepoda) by changing the spelling of the junior homonym was received from R. Huys and P.F. Clark (*Natural History Museum, London, U.K.*) on 29 May 2008. After correspondence the case was published in BZN 66: 24–29 (March 2009). The title, abstract and keywords of the case were published on the Commission's website. No comments on this case were received.

Decision of the Commission

On 1 June 2010 the members of the Commission were invited to vote on the proposals published in BZN 66: 26–27 (March 2009). At the close of the voting period on 1 September 2010 the votes were as follows:

Affirmative votes – 26: Alonso-Zarazaga, Ballerio, Bogutskaya, Bouchet, Brothers, Fautin, Grygier, Halliday, Harvey, Kojima, Kottelat, Krell, Kullander, Lamas, Lim, Minelli, Ng, Pape, Papp, Patterson, Rosenberg, Štys, van Tol, Winston, Yanega and Zhou.

Negative votes – 0.

Pyle and Zhang were on leave of absence.

Voting FOR, Ng observed that this was an expedient and simple solution that should keep all parties happy.

Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

typica, Zosime, Boeck, 1873, *Forhandlinger i Videnskabselskabet i Kristiania*, 1872: 45.

Zosime Boeck, 1873, *Forhandlinger i Videnskabselskabet i Kristiania*, 1872: 45.

ZOSIMEIDAE Seifried, 2003, *Phylogeny of Harpacticoida (Copepoda): Revision of 'Maxillipedasphalea' and Exanechentera*. Cuvillier Verlag, Göttingen, p. 100.

ZOSIMIDAE Seifried, 2003, *Phylogeny of Harpacticoida (Copepoda): Revision of 'Maxillipedasphalea' and Exanechentera*. Cuvillier Verlag, Göttingen, p. 100.

ZOSIMINAE Alcock, 1898, *Journal of the Asiatic Society of Bengal*, 67(2)(1): 94.